CRF Errors Corrected by the STIC Systems Branch

Serial Number: 09/685,343

ENTERED

CRF Processing Dat : 10/20/2000
Edited by: _____
Verified by: _____ (STIC staff)

- [ ] Changed a file from non-ASCII to ASCII
- [ ] Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- [ ] Edited a format error in the Current Application Data section, specifically: _____
- [✓] Edited the Current Application Data section with the actual current number. The number inputted by the applicant was [ ] the prior application data; or [ ] other _____.
- [ ] Added the mandatory heading and subheadings for "Current Application Data".
- [ ] Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- [ ] Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- [ ] Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- [ ] Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- [ ] Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- [ ] Inserted colons after headings/subheadings. Headings edited included: _____
- [ ] Deleted extra, invalid, headings used by an applicant, specifically: _____
- [ ] Deleted: [ ] non-ASCII "garbage" at the beginning/end of files; [ ] secretary initials/filename at end of file; [ ] page numbers throughout text; [ ] other invalid text, such as_____ .
- [ ] Inserted mandatory headings, specifically: _____
- [ ] Corrected an obvious error in the response, specifically: _____
- [ ] Edited identifiers where upper case is used but lower case is required, or vice versa.
- [ ] Corrected an error in the Number of Sequences field, specifically: _____
- [ ] A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- [ ] Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- [✓] Other: _Seq. 3 - corrected spelling of PRIMER_ _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

OIPE

RAW SEQUENCE LISTING   DATE: 10/20/2000
PATENT APPLICATION: US/09/685,343   TIME: 11:25:37

Input Set : A:\34901971.app
Output Set: N:\CRF3\10202000\I685343.raw

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    3 <110> APPLICANT: CHARNEAU, PIERRE
    4         ZENNOU, VERONIQUE
    5         PFLUMIO, FRANCOISE
    6         SIRVEN, ARIDE
    7         DUBART, ANNE
    9 <120> TITLE OF INVENTION: LENTIVIRAL TRIPLEX DNA, AND VECTORS AND RECOMBINANT
   10         CELLS CONTAINING LENTIVIRAL TRIPLEX DNA
   12 <130> FILE REFERENCE: 03495.0197 SEQUENCE LISTING
C--> 14 <140> CURRENT APPLICATION NUMBER: US/09/685,343
C--> 15 <141> CURRENT FILING DATE: 2000-10-11
   17 <150> PRIOR APPLICATION NUMBER: 60/158,387
   18 <151> PRIOR FILING DATE: 1999-10-12
   20 <160> NUMBER OF SEQ ID NOS: 24
   22 <170> SOFTWARE: PatentIn Ver. 2.1
   24 <210> SEQ ID NO: 1
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   26 <212> TYPE: DNA
   27 <213> ORGANISM: Artificial Sequence
   29 <220> FEATURE:
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   31         PRIMER BASED ON PLASMID pLAI3
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   39 <212> TYPE: DNA
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   52 <212> TYPE: DNA
   53 <213> ORGANISM: Artificial Sequence
   55 <220> FEATURE:
   56 <223> OTHER INFORMATION: Description of Artificial Sequence: PRIMER TO
   57         AMPLIFY NUCLEIC ACID ENCODING THE ENHANCED GREEN
   58         FLUORESCENT PROTEIN
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   61 ccggatcccc accggtcgcc acc                                      23
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   67 <213> ORGANISM: Artificial Sequence
   69 <220> FEATURE:
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70 <223> OTHER INFORMATION: Description of Artificial Sequence: PRIMER TO
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72       FLUORESCENT PROTEIN
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75 ccctcgagct agagtcgcgg ccg                                23
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84 <223> OTHER INFORMATION: Description of Artificial Sequence: PRIMER TO
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96 <220> FEATURE:
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110 <223> OTHER INFORMATION: Description of Artificial Sequence: PRIMER TO
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114 gtggtcggcg ccgaattcac aaatggcagt attcatcc               38
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122 <220> FEATURE:
123 <223> OTHER INFORMATION: Description of Artificial Sequence: PRIMER TO
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127 gtcgtcggcg ccccaaagtg gatctctgct gtcc                   34
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133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:
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137       AMPLIFY TRIPLEX SEQUENCE OF EF1 alpha PROMOTER ON
138       THE MATRIX pLai
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149 <220> FEATURE:
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152       ᷤTHE MATRIX pLai
154 <400> SEQUENCE: 10
155 agcctcacga cgcgtatcag ccaaagtgga tctctgctg                     39
158 <210> SEQ ID NO: 11
159 <211> LENGTH: 26
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161 <213> ORGANISM: Artificial Sequence
163 <220> FEATURE:
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166       THE MATRIX pEFpgkneo
168 <400> SEQUENCE: 11
169 ctgatacgcg tcgtgaggct ccggtg                                   26
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173 <211> LENGTH: 26
174 <212> TYPE: DNA
175 <213> ORGANISM: Artificial Sequence
177 <220> FEATURE:
178 <223> OTHER INFORMATION: Description of Artificial Sequence: PRIMER TO
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180       THE MATRIX pEFpgkneo
182 <400> SEQUENCE: 12
183 cgggatcctg tgttctggcg gcaaac                                   26
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187 <211> LENGTH: 23
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189 <213> ORGANISM: Homo sapiens
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192 ccctcgagct agagtcgcgg ccg                                      23
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196 <211> LENGTH: 23
197 <212> TYPE: DNA
198 <213> ORGANISM: Homo sapiens
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205 <211> LENGTH: 21
206 <212> TYPE: DNA
207 <213> ORGANISM: Artificial Sequence
209 <220> FEATURE:
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210 <223> OTHER INFORMATION: Description of Artificial Sequence: PRIMER FOR
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214 agaagaaatg atgacagcat g   21
217 <210> SEQ ID NO: 16
218 <211> LENGTH: 17
219 <212> TYPE: DNA
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222 <220> FEATURE:
223 <223> OTHER INFORMATION: Description of Artificial Sequence: PRIMER FOR
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226 <400> SEQUENCE: 16
227 tgccagttct agctctg   17
230 <210> SEQ ID NO: 17
231 <211> LENGTH: 20
232 <212> TYPE: DNA
233 <213> ORGANISM: Artificial Sequence
235 <220> FEATURE:
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239 <400> SEQUENCE: 17
240 cagggacttg aaagcgaaag   20
243 <210> SEQ ID NO: 18
244 <211> LENGTH: 27
245 <212> TYPE: DNA
246 <213> ORGANISM: Artificial Sequence
248 <220> FEATURE:
249 <223> OTHER INFORMATION: Description of Artificial Sequence: PRIMER FOR
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252 <400> SEQUENCE: 18
253 gcttgtgtaa ttgttaattt ctctgtc   27
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257 <211> LENGTH: 7
258 <212> TYPE: PRT
259 <213> ORGANISM: Human immunodeficiency virus type 1
261 <220> FEATURE:
262 <221> NAME/KEY: PEPTIDE
263 <222> LOCATION: (1)..(7)
264 <223> OTHER INFORMATION: Partial HIV-1 cPPT sequence.
266 <400> SEQUENCE: 19
267 Asn Phe Lys Arg Lys Gly Gly
268   1   5
271 <210> SEQ ID NO: 20
272 <211> LENGTH: 19
273 <212> TYPE: DNA
274 <213> ORGANISM: Human immunodeficiency virus type 1
276 <400> SEQUENCE: 20
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283 <213> ORGANISM: Artificial Sequence
285 <220> FEATURE:
286 <223> OTHER INFORMATION: Description of Artificial Sequence: MUTATION
287       INTRODUCED INTO THE HIV-1 cPPT SEQUENCE
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290 ttttaaacgc aaaggtggt                                            19
293 <210> SEQ ID NO: 22
294 <211> LENGTH: 7
295 <212> TYPE: PRT
296 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE:
299 <223> OTHER INFORMATION: Description of Artificial Sequence: MUTANT
300       PEPTIDE OF HIV-1 cPPT SEQUENCE
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303 Asn Phe Lys Arg Arg Gly Gly
304    1              5
307 <210> SEQ ID NO: 23
308 <211> LENGTH: 19
309 <212> TYPE: DNA
310 <213> ORGANISM: Artificial Sequence
312 <220> FEATURE:
313 <223> OTHER INFORMATION: Description of Artificial Sequence: MUTATION
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317 ttttaaaaga agagggggg                                            19
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321 <211> LENGTH: 19
322 <212> TYPE: DNA
323 <213> ORGANISM: Artificial Sequence
325 <220> FEATURE:
326 <223> OTHER INFORMATION: Description of Artificial Sequence: MUTATIONS
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329 <400> SEQUENCE: 24
330 cttcaagcgc cgcggtggt                                            19
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VERIFICATION SUMMARY
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DATE: 10/20/2000
TIME: 11:25:38

Input Set : A:\34901971.app
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L:14 M:270 C: Current Application Number differs, Replaced Current Application Number
L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date